PHILIP MORRIS u.s.a. INTER-OFFICE CORRESPONDENCE

RICHHOND, VIRGINIA

To: Mr. F. E. Resnik

Date: December 17, 1975

From: . S.

A. E. Wickham

Subject: . Merit 85

Merit 85 cigarettes were smoked to various butt lengths to ascertain the differences in tar delivery. The marking of a cigarette to the nearest 1/2 millimeter is at best an estimate. Normally, Merit 85 cigarettes with a 30 mm tipping paper are smoked to a 33 mm butt length. Increasing the tipping paper 1 mm would reduce the tar delivery 0.3 mg based on this data.

Butt Length, mm	33	33 1/2	34
FTC Tar, mg/cigt.	8.7	8.5	8.4
Nicotine, mg/cigt.	0.62	0.62	0.62
Puff Count	7.8	7.7	7.7
No. of Determinations	32	32	32

Zut

JEW: gmm

cc: Dr. R. B. Seligman

Mr. R. N. Thomson

Dr. W. F. Gannon

Mr. L. F. Meyer